



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 5, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG546297622

LABORATORY GROWN
DIAMOND

OVAL BRILLIANT

10.26 X 7.31 X 4.62 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

2.24 CARATS

G

VS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABGROWN IGI LG546297622

PROPORTIONS

Thick (Faceted)

Diagram of an oval brilliant diamond showing proportions: Table 14.5%, Crown Angle 59.5%, Pavilion Angle 43%, Total Depth 63.2%, and Pointed bottom.

CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing internal characteristics (red dots) and external characteristics (green lines).

Diagram 2: Bottom view of the diamond showing internal characteristics (red dots) and external characteristics (green lines).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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GRADING SCALES

COLOR GRADING SCALE

CL

NC

FT

VL

LT

COLORLESS D-F

NEAR COLORLESS G-J

FAINT K-M

VERY LIGHT N-R

LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL

IF

VVS

VS

SI

I

FLAWLESS INTERNALLY FLAWLESS

VERY VERY SLIGHTLY INCLUDED

VERY SLIGHTLY INCLUDED

SLIGHTLY INCLUDED

INCLUDED

LABGROWN IGI LG546297622

LASERSCRIBESM

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

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OVAL BRILLIANT

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

Comments:

2.24 CARATS

G

VS 1

63.2%

59.5%

Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG546297622

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